

Abstract of the Invention

A seat apparatus provides a pair of separate seat units which is conveniently adjustable to fit according to the user's body shape. The device is comprised of: a pair of seats that can move in the opposite directions; a pair of moving plates attached under the seats that enables the movement of the seats; a base supporting the moving plates for the movement in the opposite directions; a shaft on the upper side of the base that is attached to rotate; a cylindrical shaped gap controller attached in the middle of the shaft with a pair of guidance grooves that have one narrow end and the other wide end; a motoring device attached on one end of the shaft to rotate the shaft; a pair of connectors with the one ends assembled on the guidance grooves on the gap controller and the other ends fixed on the moving plates at the corresponding positions to the guidance grooves of the gap controller; and a guiding mechanism to direct the movement of the moving plates on the base in the direction of the shaft.